


<p>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	ATTY. DOCKET NO. ENSEMB.013A	APPLICATION NO. 09/800,267
	APPLICANT Bourlas et al.	
	FILING DATE March 5, 2001	GROUP Unknown <i>2662</i>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>h</i>	1	3,949,404	04/06/76	Fletcher, et al.			
<i>h</i>	2	4,495,619	01/22/85	Acampora			
<i>h</i>	3	5,297,144	03/22/94	Gilbert, et al.			
<i>h</i>	4	5,420,851	05/30/95	Seshadri, et al.			
<i>h</i>	5	5,444,698	08/22/95	Kito			
<i>h</i>	6	5,511,082	04/23/96	How, et al.			
<i>h</i>	7	5,615,212	03/25/97	Ruszczky, et al.			
<i>h</i>	8	5,638,371	06/10/97	Raychaudhuri, et al.			
<i>h</i>	9	5,638,374	06/10/97	Heath			
<i>h</i>	10	5,675,573	10/07/97	Karol, et al.			
<i>h</i>	11	5,751,708	05/12/98	Eng, et al.			
<i>h</i>	12	5,768,254	06/16/98	Papadopoulos, et al.			
<i>h</i>	13	5,828,695	10/27/98	Webb			
<i>h</i>	14	5,859,619	01/12/99	Wu, et al.			
<i>h</i>	15	5,890,055	03/30/99	Chu, et al.			
<i>h</i>	16	6,006,069	12/21/99	Langston			
<i>h</i>	17	6,016,311	01/18/00	Gilbert, et al.			
<i>h</i>	18	6,016,313	01/18/00	Foster, Jr., et al.			
<i>h</i>	19	6,038,455	03/14/00	Gardner, et al.			
<i>h</i>	20	6,094,421	07/25/00	Scott			
<i>h</i>	21	6,112,080	08/29/00	Anderson, et al.			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
<i>h</i>	22 Lin., et al., "Error Control Coding, Fundamentals and Applications", Prentice-Hall Computer Applications in Electrical Engineering Series., 1993, pages 315-349.
<i>h</i>	23 L.H. Charles Lee, "Convolutional Coding, Fundamentals and Applications", Artech House, Inc., 1997, p. 11-51.
<i>h</i>	24 Redl, et al., "An Introduction to GSM", Artech House, Inc., 1995; pages 84, 85 and 95.
<i>h</i>	25 C.E. Shannon, "A Mathematical Theory of Communication", Bell System Technical Journal, pp. 379-423 (Part I), 623-656 (Part II), 7/1948.

EXAMINER <i>thaitoang</i>	DATE CONSIDERED <i>6/11/02</i>
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED; WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
Th	26 Ulm., et al., "Data-Over-Cable Interface Specifications, Radio Frequency Interface Specification", Hewlett Packard Interim Specification, Doc. Control No.: SP-RFII01-970321, published 3-21-97 by MCNS Holdings, L.P., Section 6, pgs. 43-85.
Th	27 Wolf, et al., "On the Weight Distribution of Linear Block Codes Formed From Convolutional Codes", IEEE, IEEE Transactions on Communications, Vol. 44:9, September 1996.
Th	28 "Asynchronous Transfer Mode (ATM) Technical Overview", 2nd Edition, Prentice Hall, October 1995, Chapter 3, pp. 21-25.

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EXAMINER <i>Thai Hoang</i>	DATE CONSIDERED <i>6/11/02</i>
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